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TAATAGCTCA TGGGAGATAG AGGCCCAGGC ATTTTTTATA TTATCAGATC 3250

AGCATCCCAA CATAATTTCA CCACACCTCA CATTCTCAGA AGGATTGGAT 3300

GAACTTTTGA AATTGGAGGG AAATTTCCCT GAAGAAAATA ATGATAAAAA 3350

GTCTATCTAT TATTTAGGGG TCACCTCAAT CAAAAGAGA GAGAGTGGTG 3400

TGCTTTTGAC TGACAAGTCA AGGGTATCGT GCCCATTCCC AGCCCCCTGT 3450

TTATTCACGG ACATCAGAGT TCTCCAGGAC AGTTGCTCAC ACTTTGTAGA 3500

AAATAATATC AACTTAGGAA CTTCTAGTAA GAAGACTTTT GCATCTTACA 3550

TGCCTCAATT CCAAACTTGT TCTACTCAGA CTCATAAGAT CATGGAAAAC 3600

AAGATGTGTG ACCTAACTGT GTAATTTCAC TGAAGAAACC TTCAGATTTG 3650

TGTTATAATG GGTAATATAA AGTGTAATAG ATTATAGTTG TGGGTGGGAG 3700

AGAGAAAAGA AACCAGAGTC AAATTTGAAA ATAATTGTTC CAAATGAATG 3750

TTGTCTGTTT GTTCTCTCTT AGTAACATAG ACAAAAAATT TGAGAAAGCC 3800

TTCATAAGCC TACCAATGTA GACACGCTCT TCTATTTTAT TCCCAAGCTC 3850

TAGTGGGAAG GTCCCTTGTT TCCAGCTAGA AATAAGCCCA ACAGACACCA 3900

TCTTTTGTGA GATGTAATTG TTTTTTCAGA GGGCGTGTTG TTTTACCTCA 3950

AGTTTTTGTT TTGTACCAAC ACACACAC ACACACATTC TTAACACATG 4000

TCCTTGTGTG TTTTGAGAGT ATATTATGTA TTTATATTTT GTGCTATCAG 4050

ACTGTAGGAT TTGAAGTAGG ACTTTCCTAA ATGTTTAAGA TAAACAGAAT 4100

TC 4102
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(2) INFORMATION FOR SEQ ID NO:2:

        (i) SEQUENCE CHARACTERISTICS:
             (A) LENGTH: 1165 amino acids
             (B) TYPE: Amino Acid
             (D) TOPOLOGY: Linear